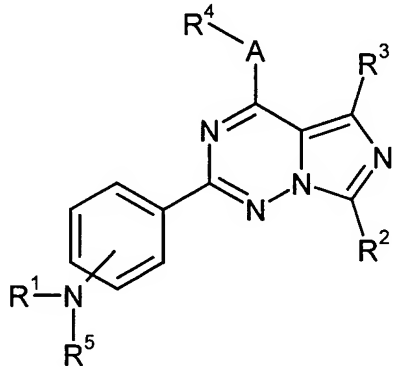
New Claims (Attorney Docket No. LeA 36 079)

14. (New) The process of claim 4, wherein X^1 is bromine or chlorine.

Amended Claims (Attorney Docket No. LeA 36 079)

1. (Original) A compound of the formula



(I),

in which

R^1 denotes hydrogen or C_1-C_6-alkyl,

R^5 denotes hydrogen, formyl, C_1-C_6-alkyl, (C_1-C_6-alkyl)carbonyl, C_1-C_6-alkylsulfonyl, (C_3-C_8-cycloalkyl)carbonyl or (3- to 8-membered heterocyclyl)carbonyl, where alkylcarbonyl can be substituted by up to 3 substituents - independently of one another selected from the group consisting of halogen, hydroxyl, amino, carboxyl, C_1-C_6-alkoxy, C_6-C_{10}-aryl, C_1-C_6-alkylamino and a 3- to 8-membered heterocyclyl substituted by up to 3 C_1-C_3-alkyl substituents -

or

R^1 and R^5, together with the nitrogen atom to which they are bonded, denote a 5- to 8-membered heterocycle, which can be substituted by up to 3 substituents - independently of one another selected from the group consisting of halogen, hydroxyl, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_6-C_{10}-aryl, amino and C_1-C_6-alkylamino -

R^2 denotes C_1-C_6-alkyl or C_3-C_4-cycloalkyl,

R^3 denotes methyl,

A denotes an oxygen atom or NH,

and

R^4 denotes C_6–C_{10}-aryl, which can be substituted by up to 3 substituents - independently of one another selected from the group consisting of halogen, formyl, carboxyl, carbamoyl, cyano, hydroxyl, trifluoromethyl, trifluoromethoxy, nitro, C_1-C_6-alkyl, C_1-C_6-alkoxy, 1,3-dioxapropan-1,3-diyl, C_1-C_6-alkylthio and $-NR^6R^7$ -,

in which

R^6 and R^7 independently of one another represent hydrogen, C_1-C_6-alkyl or (C_1-C_6-alkyl)carbonyl,

and their salts, solvates or solvates of the salts.

2. (Original) A compound as in formula (I) as claimed in claim 1, in which

R^1 denotes hydrogen,

R^5 denotes hydrogen, (C_3-C_6-cycloalkyl)carbonyl, (4- to 6-membered heterocyclyl)carbonyl or (C_1-C_3-alkyl)carbonyl, where alkylcarbonyl can be monosubstituted by hydroxyl or amino,

R^2 denotes C_1-C_6-alkyl,

R^3 denotes methyl,

A denotes an oxygen atom or NH,

and

R^4 denotes phenyl, which can be substituted by up to 3 substituents, independently of one another selected from the group consisting of halogen, C_1-C_6-alkyl and C_1-C_6-alkoxy,

and their salts, solvates or solvates of the salts.

3. (Currently amended) A compound as in formula (I) as claimed in ~~claims~~ claim 1 ~~and 2~~, in which

R^1 denotes hydrogen,

R^5 denotes hydrogen, (C_3-C_6-cycloalkyl)carbonyl, (4- to 6-membered heterocyclyl)carbonyl or (C_1-C_3-alkyl)carbonyl, where alkylcarbonyl can be monosubstituted by hydroxyl or amino,

R^2 denotes C_1-C_6-alkyl,

R^3 denotes methyl,

A denotes an oxygen atom or NH,

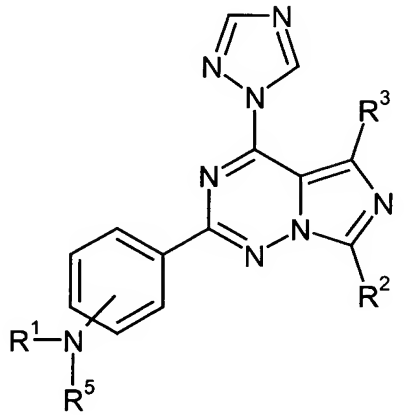
and

R^4 denotes phenyl, which can be substituted by 1 to 3 (C_1-C_6)-alkoxy radicals, and

and their salts, solvates or solvates of the salts.

4. (Currently amended) A process for the preparation of the compounds as claimed in claim 1, characterized in that

[A] compounds of the formula

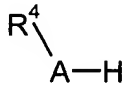


(II),

in which

R^1, R^5, R^2 and R^3 have the meanings indicated in claim 1,

are reacted with compounds of the formula



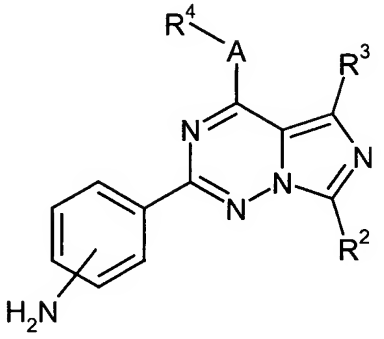
(III),

in which

R^4 and A have the meanings indicated in claim 1,

or

[B] compounds of the formula

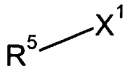


(Ia),

in which

R^2, R^3, R^4 and A have the meanings indicated in claim 1,

are reacted with compounds of the formula



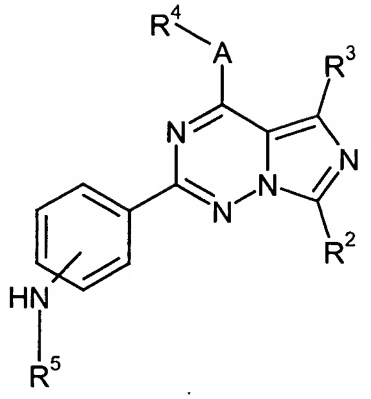
(IV),

in which

R^5 has the meaning indicated above and

X^1 represents halogen~~, preferably bromine or chlorine,~~ or hydroxyl,

to give compounds of the formula



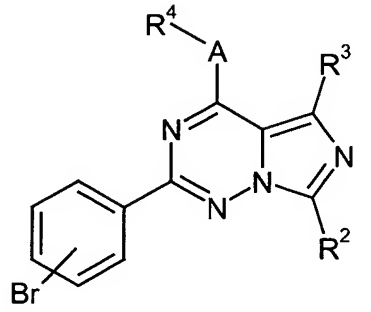
(Ib),

in which

R^5, R^2, R^3,R^4 and A have the meanings indicated in claim 1,

or

[C] compounds of the formula

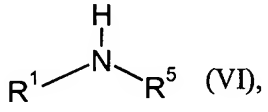


(V),

in which

R^2, R^3, R^4 and A have the meanings indicated in claim 1,

are reacted with compounds of the formula



(VI),

in which

R^1 and R^5 have the meanings indicated in claim 1,

and optionally the compounds (I) resulting from [A], [B] or [C] are reacted with the appropriate (i) solvents and/or (ii) bases or acids to give their solvates, salts or solvates of the salts.

5. (Cancelled).

6. (Original) A medicament containing at least one of the compounds as claimed in claims 1 to 3 and at least one pharmaceutically tolerable, essentially nontoxic vehicle or excipient.

7. (Currently amended) ~~The use compounds as claimed in claims 1 to 3 for the production of a medicament~~ A method for the treatment and/or prophylaxis of neurodegenerative disorders comprising administering to a human or animal an effective amount of a compound of any one of claims 1 to 3.

8. (Currently amended) ~~The use of the compounds as claimed in claims 1 to 3 for the production of a medicament~~ A method for the treatment and/or prophylaxis of cancer and psychiatric disorders comprising administering to a human or animal an effective amount of a compound of any one of claims 1 to 3.

9. (Currently amended) The ~~use as claimed in~~ method of claim 7, ~~where~~ wherein the neurodegenerative disorder is Parkinson's disease.

10. (Currently amended) The ~~use as claimed in~~ method of claim 8, ~~where~~ wherein the psychiatric disorder is schizophrenia.

11. (Cancelled).

12. (Cancelled).

13. (Cancelled).